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OIPE JUL 177	IN THE	UNITED STATES PATENT A		No. 70690/7262
TART & TRACT	pplicant(s):	Razavilar et al.	) CERTIFICATE	OF MAILING
	Application No.:	10/014,312	<ul> <li>I hereby certify that this</li> <li>being deposited with the</li> </ul>	
	Filed:	December 11, 2001	<ul><li>) Postal Service with suff</li><li>) first class mail in an env</li></ul>	icient postage as
	OPTIMAL R CONTROL WITH VARI CAPACITY	ND APPARATUS FOR ATE (PHY MODE) IN WIRELESS MODEMS ABLE BIT RATE (VBR)	Commissioner P.O. Box 1450 Alexandria, VA on this date:  07/15/03	22313-1450
	Group Art Unit:	2681	) Scott J	. Ménghin
	Examiner:	INFORMATION DISCLOSU	) JRE STATEMENT	JUL 2 1 2003

**Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Technology Genter 2600

Dear Sir:

This Information Disclosure Statement is submitted:

<u>X</u>	Under 37 CFR §1.97(b) (within three months of the filing date of a national application or date of entry of an international application, or before the mailing date of a first Office Action on the merits, whichever occurs last). However, should a first Office Action on the merits be mailed unbeknownst to the undersigned prior to the date of mailing of this paper, the fee requested under §1.17(p) may be charged to Deposit Account No 06-1135.					
	Under 37 CFR §1.97(c) together with either: a statement under 37 CFR §1.97(e), or					

IDS
Application No. 10/014,312
Page 2

(after the 37 CFR §1.97(b) time period, but before the mailing date of a final Action, a Notice of Allowance, or an action that otherwise closes prosecution).

—— Under 37 CFR §1.97(d) together with:
—— a statement under 37 CFR §1.97(e), and
—— a fee under 37 CFR §1.17(p)
—— (after the 37 CFR §1.97(c) time period, but on or before payment of

In accordance with the duty of disclosure imposed by 37 CFR § 1.56 to inform the Patent Office of all patents, publications, applications and other information known by Applicants or Applicants' representative that may be material to the examination of the subject application, Applicants' representative hereby provides this Information Disclosure Statement that is prepared in accordance with 37 CFR §§ 1.97-1.98 and includes Form PTO-1449 with Seven (7) references listed as items AA-AG.

the issue fee).

It is requested that the information provided herein be made of record in this application.

Dated: July 15, 2003

Respectfully submitted,

Scott J. Menghini

Attorney for Applicant(s)

Reg. No. 42,880

## Address all Correspondence to:

FITCH, EVEN, TABIN & FLANNERY 120 So. LaSalle Street Suite 1600 Chicago, IL 60603 (858) 552-1311 JUL 1 7 2009 ase type a plus sign (+) inside this box +

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	4010117101017000	no persons are requi	Application Numb		10/014,312			
TRANSMITTAL			Filing Date		December 11, 2001			
FORM			First Named Inventor		Razavilar			
			Group Art Unit		2681			
(to be used for all correspondence after initial filing)			Examiner Name		TBD			
Total Number of Pages in This Submission			Attorney Docket No.		70690/7262			
		ENCLOSUR	ES (check all that	apply)				
Fee Transmittal	Form				After Allowance Communication to Group			
Fee Attached		Drawing(s	Drawing(s)		Appeal Communication to Board of Appeals and Interferences			
Amendment / Reply		Licensing-related Papers			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final		Petition			Proprietary Information			
Affidavits/declaration(s)		Petition to Convert to a Provisional Application			Status Letter			
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address		s	Other Enclosure(s) (please identify below):			
Express Abandonment Request				1)	Form PTO 1449 (1 pg.)			
Information Disclosure Statement				3)				
Certified Copy of Priority Document(s)		CD, Number of CD(s)			RECEIVED			
Response to Missing Parts/ Incomplete Application		Remarks		· · · · · ·	JUL 2 1 2003			
Response to Missing Parts under 37 CFR 1.52		Technology Center 2600						
or 1.53								
	SIG	NATURE OF AP	PLICANT, ATTORNE	, OR A	GENT			
dual name S	cott J. Menghi	ni, Reg. No. 42,8	380					
Signature Scool MC								
Date July 15, 2003								
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